

Yu-Fang Chiu

Software Engineer | Full-stack Engineer

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 [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Full-stack web developer with 3+ years of experience building responsive apps using React, Node.js, and modern JS. Quick learner with strong analytical skills and a passion for clean code and scalable architecture.

Skills

React, TypeScript, JavaScript, Node.js, React Query, Cypress, Jest, Webpack, MySQL, RESTful API

WORK EXPERIENCE

Software Engineer

Red Soldier Limited | *Hong Kong's innovative tech startup*

December 2023 – Present

- Led frontend development and delivery of high-impact projects using React and TypeScript, ensuring on-time launches with a focus on performance, accessibility, and user experience.
- Owned the complete frontend lifecycle of a modern CMS, resolving complex bugs and delivering intuitive, polished user-facing features independently.
- Implemented a reusable CMS Seed Template, accelerating future development cycles and establishing scalable, maintainable frontend architecture.
- Resolved critical UI/UX and performance issues, achieving at least a 90% reduction in load times and enhancing overall product responsiveness and user satisfaction.

Software Engineer

ONElab Technology Ltd | *Worldwide sports betting software platforms*

June 2023 – Dec 2023

- Implemented micro front-end architecture in new feature development, and resolved early-stage UX issues to enhance the overall experience across React-based projects using Webpack.
- Developed and maintained a high-traffic platform serving over 100,000 active users, leveraging React to deliver fast, interactive, and user-friendly interfaces.
- Achieved over 85% test coverage by implementing comprehensive End-to-End (E2E) testing with Cypress and TypeScript, ensuring reliable and high-quality releases.

Front-end Engineer

LnData, Inc | *Data Monitoring Startup*

April 2022 – June 2023

- Owned the development of a data visualization-driven sustainability management platform using React, SCSS, and RESTful APIs, ensuring compliance with government regulations and delivering seamless carbon emissions tracking for enterprise client
- Developed an efficient SaaS platform for a targeted advertising website, leveraging React, Ant Design, and LESS to deliver visually engaging charts and insightful analytics for end users.

EDUCATION

Central Taiwan University of Science and Technology

Bachelor of Childhood Education and Enterprise Management

September 2014 – June 2017

LANGUAGE

Mandarin Chinese (Native), English (Professional working proficiency)

French, Indonesian, Japanese (Elementary proficiency)